#### **Endless Loop Video Cartridge**

# LV-5/LV-10

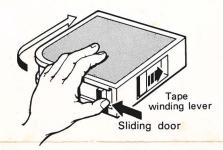
**Operating Instructions** 

SONY Models LV-5 and LV-10 Endless Loop Video Cartridge provide continuous playback of five-and ten-minutes programs, respectively. Designed for use with ½" helical scan recorders, these tapes will eliminate bothersome rewind and replay operations for repeated material.

Read through this instruction booklet carefully to familiarize yourself with the operation of these cartridges.

#### **PREPARATION**

- 1. Remove the plastic tab at the right side of the cartridge.
- 2. Open the Sliding door and remove the black cushion spacer.

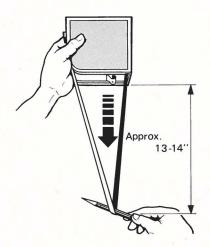


### **PRECAUTIONS**

- Pull out the tape using a pencil or similar device. Avoid touching the tape with the fingers.
- Do not pull out more than 16 inches of tape—excess slack must be rewound.
   Optimum loop length is 13-14 inches.

  NOTE: Powing and Fast forward modes.

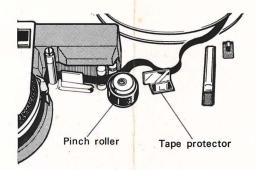
NOTE: Rewind and Fast forward modes do not function when this cartridge is used.



#### TAPE PROTECTOR

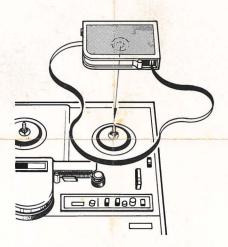
Peel the paper backing from the plastic Tape protector and affix the Tape protector to the

reel panel of the VTR, just to the right of the Pinch roller, as illustrated.



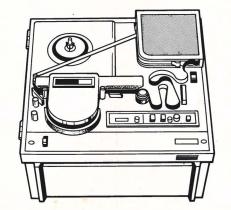
#### THREADING THE TAPE

- Push the Sliding door in the direction indicated by the arrow.
- Using a pencil or similar tool, pull out the tape slowly until opposition is felt. Optimum length of loop is 13-14 inches.
- Place the cartridge on the take up reel spindle of the VTR and thread the tape as you would any other tape.



4. Normal slack in the tape will be taken up when the VTR is put into operation. Be sure that the tape does not get caught up on the knobs or levers of the machine. NOTE:

If too much tape is pulled out and there is excess slack in the tape path, hold the cartridge vertically and wind some of the tape back into the cartridge using the Tape winding lever. Thread the cartridge onto the VTR. The excess tape will be taken up when the VTR is operated in the forward mode.



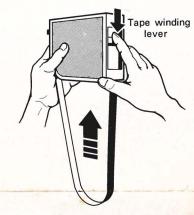
#### RECORDING

The recording is made in the conventional manner. Refer to the recording procedure described in the VTR instruction manual.

The LV-5 permits 5 minutes of recording; the LV-10 permits 10 minutes of recording. Be sure that the program is of suitable length. If the program length exceeds the permissable time, the beginning (overlapped portion) will be erased. The piece of silver-foil splicing tape that joints the two ends of the video tape may be used as a timing reference.

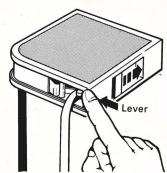
## **REMOVING THE TAPE**

Set the VTR to the Stop mode and allow the heads to stop turning. Carefully remove the tape from the tape path and remove the cartridge. Holding the cartridge vertically, pull the Tape winding lever (see illustration) to wind the tape back into the cartridge. Close the Sliding door.



## NOTE:

If all the tape cannot be wound into the cartridge, do not close the Sliding door. Push the small lever inside the cartridge (see illustration) to release the Tape winding lever. Pull out just enough tape to thread onto the VTR and operate the cartridge as in Step 4 of "THREADING THE TAPE". Then repeat the preceding procedure for winding the tape into the cartridge.



## **TECHNICAL SPECIFICATIONS**

Record/Playback time LV-5, 5 minutes

+15 seconds LV-10, 10 minutes +15 seconds

Tape width ½ inch
Dimensions 65/16" ×
Weight LV-5, 1

6% 6" × 6% 6" × 1% 6" LV-5, 11 oz LV-10, 12 oz

Design and specifications subject to change without notice.